

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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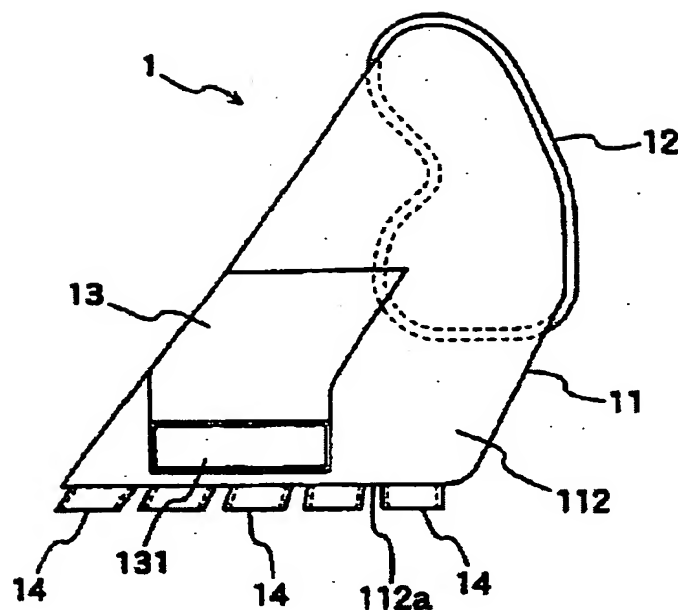
APPLICATION DATE : 01-10-99  
APPLICATION NUMBER : 11281219

APPLICANT : TOYOTA AUTO BODY CO LTD;

INVENTOR : SUZUKI ISOO;

INT.CL. : B60H 1/34 F24F 13/06

TITLE : HEATER BLASTING OUTLET  
STRUCTURE



ABSTRACT : PROBLEM TO BE SOLVED: To feed hot air in an extensive range so that hot air is available even when an occupant moves his/her foot largely.

SOLUTION: A lower end face 112a of a perpendicular part 112 of a duct 11 connected to a heater body is closed and located above the foot of an occupant, and a plurality of cylindrical hot air outlets 14 are made in the lower end face 112a with spaces along the moving direction of the foot of the occupant.

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